

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L24 and (distance\$2 or range\$2 or length\$)	1

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L26

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Wednesday, August 13, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT; PLUR=YES; OP=OR

L26 L24 and (distance\$2 or range\$2 or length\$)
L25 L24 and (distance\$2 or range\$2)
L24 L23 not L21
L23 L20 and (leaf\$1 near2 node\$2)
L22 L21 and distance\$2
L21 L20 and (leaf\$1 adj node\$2)
L20 gini same index\$3

1 L26
 1 L25
 1 L24
 13 L23
 1 L22
 12 L21
 25 L20

DB=TDBD; PLUR=YES; OP=OR

L19 gini same index\$3

0 L19

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

L18 L17 not L8
L17 L16 and (gini same index\$3)
L16 (leaf\$1 adj node\$2) and (distance\$2 or range\$2)
L15 (leaf\$1 adj node\$2) same (distance\$2 or range\$2)
L14 L13 and L4
L13 leaf\$1 same node\$2 same (distance\$2 or range\$2)
L12 L11 and L4
L11 leaf\$1 same node\$2 same distance\$2 same range\$2
L10 L7 and range\$2
L9 L7 and neighbor\$3
L8 L7 and distance\$2
L7 L4 and (leaf\$1 same node\$2)
L6 L4 and (leaf\$1 same node\$2 same distance\$2)
L5 L1 and L4
L4 gini near2 index\$3
L3 L1 and (gini near2 index\$3)
L2 L1 and (gini adj index\$3)
L1 leaf\$1 same node\$2 same distance\$2 same neighbor\$3

5 L18
 11 L17
 1718 L16
 306 L15
 3 L14
 524 L13
 0 L12
 31 L11
 11 L10
 8 L9
 6 L8
 22 L7
 1 L6
 1 L5
 38 L4
 1 L3
 1 L2
 25 L1

END OF SEARCH HISTORY

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L33	5

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L34

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE: Wednesday, August 13, 2003** [Printable Copy](#) [Create Case](#)

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 1 of 1 returned.**☐ 1. Document ID: US 4719571 A

L26: Entry 1 of 1

File: USPT

Jan 12, 1988

US-PAT-NO: 4719571

DOCUMENT-IDENTIFIER: US 4719571 A

**** See image for Certificate of Correction ****

TITLE: Algorithm for constructing tree structured classifiers

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KMAC](#) | [Draw Desc](#) | [Image](#)[Generate Collection](#)[Print](#)

Terms	Documents
L24 and (distance\$2 or range\$2 or length\$)	1

Display Format:[TI](#)[Change Format](#)[Previous Page](#)[Next Page](#)

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 12 returned.**☐ 1. Document ID: US 6546389 B1

L21: Entry 1 of 12

File: USPT

Apr 8, 2003

US-PAT-NO: 6546389

DOCUMENT-IDENTIFIER: US 6546389 B1

TITLE: Method and system for building a decision-tree classifier from
privacy-preserving data[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#)☐ 2. Document ID: US 6519580 B1

L21: Entry 2 of 12

File: USPT

Feb 11, 2003

US-PAT-NO: 6519580

DOCUMENT-IDENTIFIER: US 6519580 B1

TITLE: Decision-tree-based symbolic rule induction system for text categorization

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#)☐ 3. Document ID: US 6278464 B1

L21: Entry 3 of 12

File: USPT

Aug 21, 2001

US-PAT-NO: 6278464

DOCUMENT-IDENTIFIER: US 6278464 B1

TITLE: Method, system, and computer program product for visualizing a decision-tree
classifier[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#)☐ 4. Document ID: US 6230151 B1

L21: Entry 4 of 12

File: USPT

May 8, 2001

US-PAT-NO: 6230151

DOCUMENT-IDENTIFIER: US 6230151 B1

TITLE: Parallel classification for data mining in a shared-memory multiprocessor
system[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#)

☐ 5. Document ID: US 6182058 B1

L21: Entry 5 of 12

File: USPT

Jan 30, 2001

US-PAT-NO: 6182058

DOCUMENT-IDENTIFIER: US 6182058 B1

TITLE: Bayes rule based and decision tree hybrid classifier

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☒ 6. Document ID: US 6138115 A

L21: Entry 6 of 12

File: USPT

Oct 24, 2000

US-PAT-NO: 6138115

DOCUMENT-IDENTIFIER: US 6138115 A

TITLE: Method and system for generating a decision-tree classifier in parallel in a multi-processor system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 7. Document ID: US 6101275 A

L21: Entry 7 of 12

File: USPT

Aug 8, 2000

US-PAT-NO: 6101275

DOCUMENT-IDENTIFIER: US 6101275 A

TITLE: Method for finding a best test for a nominal attribute for generating a binary decision tree

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☒ 8. Document ID: US 6055539 A

L21: Entry 8 of 12

File: USPT

Apr 25, 2000

US-PAT-NO: 6055539

DOCUMENT-IDENTIFIER: US 6055539 A

TITLE: Method to reduce I/O for hierarchical data partitioning methods

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☒ 9. Document ID: US 5899992 A

L21: Entry 9 of 12

File: USPT

May 4, 1999

US-PAT-NO: 5899992

DOCUMENT-IDENTIFIER: US 5899992 A

TITLE: Scalable set oriented classifier

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☒ 10. Document ID: US 5870735 A

L21: Entry 10 of 12

File: USPT

Feb 9, 1999

US-PAT-NO: 5870735

DOCUMENT-IDENTIFIER: US 5870735 A

TITLE: Method and system for generating a decision-tree classifier in parallel in a multi-processor system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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[Generate Collection](#)[Print](#)

Terms	Documents
L20 and (leaf\$1 adj node\$2)	12

Display Format:[TI](#)[Change Format](#)[Previous Page](#)[Next Page](#)

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 12 of 12 returned.**☒ 11. Document ID: US 5799311 A

L21: Entry 11 of 12

File: USPT

Aug 25, 1998

US-PAT-NO: 5799311

DOCUMENT-IDENTIFIER: US 5799311 A

TITLE: Method and system for generating a decision-tree classifier independent of system memory size

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#)☐ 12. Document ID: US 5787274 A

L21: Entry 12 of 12

File: USPT

Jul 28, 1998

US-PAT-NO: 5787274

DOCUMENT-IDENTIFIER: US 5787274 A

TITLE: Data mining method and system for generating a decision tree classifier for data records based on a minimum description length (MDL) and presorting of records

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#)[Generate Collection](#)[Print](#)

Terms	Documents
L20 and (leaf\$1 adj node\$2)	12

Display Format:[TI](#)[Change Format](#)[Previous Page](#)[Next Page](#)

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 6 of 6 returned.**☐ 1. Document ID: US 20030112921 A1

L8: Entry 1 of 6

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030112921

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030112921 A1

TITLE: Methods and devices for analysis of x-ray images

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KM/C	Draw Desc	Image
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☐ 2. Document ID: US 20030061213 A1

L8: Entry 2 of 6

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030061213

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030061213 A1

TITLE: Method for building space-splitting decision tree

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KM/C	Draw Desc	Image
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☐ 3. Document ID: US 20030043815 A1

L8: Entry 3 of 6

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030043815

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030043815 A1

TITLE: Intelligent fabric

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KM/C	Draw Desc	Image
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☐ 4. Document ID: US 20020114425 A1

L8: Entry 4 of 6

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020114425

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020114425 A1

TITLE: Methods and devices for analysis of X-ray images

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
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☐ 5. Document ID: US 20020049740 A1

L8: Entry 5 of 6

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020049740

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020049740 A1

TITLE: Method and system for detecting deviations in data tables

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 6. Document ID: US 6546389 B1

L8: Entry 6 of 6

File: USPT

Apr 8, 2003

US-PAT-NO: 6546389

DOCUMENT-IDENTIFIER: US 6546389 B1

TITLE: Method and system for building a decision-tree classifier from
privacy-preserving data

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
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Terms	Documents
L7 and distance\$2	6

Display Format:

-

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WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L3 and length\$	8

✓ 135
8.13.3

Database:

US Patents Full-Text Database	▲
US Pre-Grant Publication Full-Text Database	
JPO Abstracts Database	
EPO Abstracts Database	
Derwent World Patents Index	
IBM Technical Disclosure Bulletins	▼

Search:

L9	▲
	▼

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE: Wednesday, August 13, 2003**[Printable Copy](#)[Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=OR

L9 L3 and length\$

8 L9

L8 L3 and distance\$2

0 L8

L7 L3 and range\$2

1 L7

L6 L2 and ((leaf\$1 adj node\$2) same range\$2)

0 L6

L5 L2 and ((leaf\$1 adj node\$2) same distance\$2)

0 L5

L4 L2 and ((leaf\$1 adj node\$2) same distance\$2 or range\$2)

2 L4

L3 L2 and (leaf\$1 adj node\$2)

8 L3

L2 L1 and (gini adj index\$3)

11 L2

L1 (6182058 6055539 5799311 5870735 6138115 6230151 5787274
6278464 6009421 6247016 6098063 5930392 6009199 6269353
6336108 6345265 6408290 5796924 4773099 5347595 5657397
5634087 5787430 5680509 5454046 6212526 6212526 5719692
5644736 5544256 6137493 5909681 6415286 5752016 6230131
6351561 6505185 5806030 6317700 4499596 5729656 5657424
5890143 6058205 6563952 5329596 5694524 5864839 6336106
6594655).pn.

49 L1

END OF SEARCH HISTORY

WEST

[Generate Collection](#)[Print](#)

Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 6278464 B1

L4: Entry 1 of 2

File: USPT

Aug 21, 2001

US-PAT-NO: 6278464

DOCUMENT-IDENTIFIER: US 6278464 B1

TITLE: Method, system, and computer program product for visualizing a decision-tree classifier

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 2. Document ID: US 6269353 B1

L4: Entry 2 of 2

File: USPT

Jul 31, 2001

US-PAT-NO: 6269353

DOCUMENT-IDENTIFIER: US 6269353 B1

TITLE: System for constructing decision tree classifiers using structure-driven induction

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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[Generate Collection](#)[Print](#)

Terms	Documents
L2 and ((leaf\$1 adj node\$2) same distance\$2 or range\$2)	2

Display Format:[TI](#)[Change Format](#)[Previous Page](#)[Next Page](#)

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 8 of 8 returned.**☐ 1. Document ID: US 6278464 B1

L3: Entry 1 of 8

File: USPT

Aug 21, 2001

US-PAT-NO: 6278464

DOCUMENT-IDENTIFIER: US 6278464 B1

TITLE: Method, system, and computer program product for visualizing a decision-tree classifier

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMNC	Draw Desc	Image
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☐ 2. Document ID: US 6230151 B1

L3: Entry 2 of 8

File: USPT

May 8, 2001

US-PAT-NO: 6230151

DOCUMENT-IDENTIFIER: US 6230151 B1

TITLE: Parallel classification for data mining in a shared-memory multiprocessor system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KMNC	Draw Desc	Image
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☐ 3. Document ID: US 6182058 B1

L3: Entry 3 of 8

File: USPT

Jan 30, 2001

US-PAT-NO: 6182058

DOCUMENT-IDENTIFIER: US 6182058 B1

TITLE: Bayes rule based and decision tree hybrid classifier

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KMNC	Draw Desc	Image
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☐ 4. Document ID: US 6138115 A

L3: Entry 4 of 8

File: USPT

Oct 24, 2000

US-PAT-NO: 6138115

DOCUMENT-IDENTIFIER: US 6138115 A

TITLE: Method and system for generating a decision-tree classifier in parallel in a multi-processor system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KMNC	Draw Desc	Image
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☐ 5. Document ID: US 6055539 A

L3: Entry 5 of 8

File: USPT

Apr 25, 2000

US-PAT-NO: 6055539

DOCUMENT-IDENTIFIER: US 6055539 A

TITLE: Method to reduce I/O for hierarchical data partitioning methods

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 6. Document ID: US 5870735 A

L3: Entry 6 of 8

File: USPT

Feb 9, 1999

US-PAT-NO: 5870735

DOCUMENT-IDENTIFIER: US 5870735 A

TITLE: Method and system for generating a decision-tree classifier in parallel in a multi-processor system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 7. Document ID: US 5799311 A

L3: Entry 7 of 8

File: USPT

Aug 25, 1998

US-PAT-NO: 5799311

DOCUMENT-IDENTIFIER: US 5799311 A

TITLE: Method and system for generating a decision-tree classifier independent of system memory size

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 8. Document ID: US 5787274 A

L3: Entry 8 of 8

File: USPT

Jul 28, 1998

US-PAT-NO: 5787274

DOCUMENT-IDENTIFIER: US 5787274 A

TITLE: Data mining method and system for generating a decision tree classifier for data records based on a minimum description length (MDL) and presorting of records

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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Generate Collection

Print

Terms	Documents
L2 and (leaf\$1 adj node\$2)	8

Display Format:

[Previous Page](#)

[Next Page](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L34</u>	<u>L33</u>	5	<u>L34</u>
<u>L33</u>	L32 and (leaf\$1 near2 node\$2)	5	<u>L33</u>
<u>L32</u>	L30 not L28	11	<u>L32</u>
<u>L31</u>	L29 and (gini adj index\$3)	18	<u>L31</u>
<u>L30</u>	L29 and (gini near2 index\$3)	18	<u>L30</u>
<u>L29</u>	((707/\$)!.CCLS.)	16126	<u>L29</u>
<u>L28</u>	L27 and (gini near2 index\$3)	10	<u>L28</u>
<u>L27</u>	(leaf\$1 near2 node\$2) same (distance\$2 or range\$2 or length\$)	1108	<u>L27</u>

DB=USPT; PLUR=YES; OP=OR

<u>L26</u>	L24 and (distance\$2 or range\$2 or length\$)	1	<u>L26</u>
<u>L25</u>	L24 and (distance\$2 or range\$2)	1	<u>L25</u>
<u>L24</u>	L23 not L21	1	<u>L24</u>
<u>L23</u>	L20 and (leaf\$1 near2 node\$2)	13	<u>L23</u>
<u>L22</u>	L21 and distance\$2	1	<u>L22</u>
<u>L21</u>	L20 and (leaf\$1 adj node\$2)	12	<u>L21</u>
<u>L20</u>	gini same index\$3	25	<u>L20</u>

DB=TDBD; PLUR=YES; OP=OR

<u>L19</u>	gini same index\$3	0	<u>L19</u>
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DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L18</u>	L17 not L8	5	<u>L18</u>
<u>L17</u>	L16 and (gini same index\$3)	11	<u>L17</u>
<u>L16</u>	(leaf\$1 adj node\$2) and (distance\$2 or range\$2)	1718	<u>L16</u>
<u>L15</u>	(leaf\$1 adj node\$2) same (distance\$2 or range\$2)	306	<u>L15</u>
<u>L14</u>	L13 and L4	3	<u>L14</u>
<u>L13</u>	leaf\$1 same node\$2 same (distance\$2 or range\$2)	524	<u>L13</u>
<u>L12</u>	L11 and L4	0	<u>L12</u>
<u>L11</u>	leaf\$1 same node\$2 same distance\$2 same range\$2	31	<u>L11</u>
<u>L10</u>	L7 and range\$2	11	<u>L10</u>
<u>L9</u>	L7 and neighbor\$3	8	<u>L9</u>
<u>L8</u>	L7 and distance\$2	6	<u>L8</u>
<u>L7</u>	L4 and (leaf\$1 same node\$2)	22	<u>L7</u>
<u>L6</u>	L4 and (leaf\$1 same node\$2 same distance\$2)	1	<u>L6</u>
<u>L5</u>	L1 and L4	1	<u>L5</u>
<u>L4</u>	gini near2 index\$3	38	<u>L4</u>
<u>L3</u>	L1 and (gini near2 index\$3)	1	<u>L3</u>
<u>L2</u>	L1 and (gini adj index\$3)	1	<u>L2</u>
<u>L1</u>	leaf\$1 same node\$2 same distance\$2 same neighbor\$3	25	<u>L1</u>

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 5 of 5 returned.**☐ 1. Document ID: US 20030101187 A1

L33: Entry 1 of 5

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030101187

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030101187 A1

TITLE: Methods, systems, and articles of manufacture for soft hierarchical clustering of co-occurring objects

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 2. Document ID: US 6546389 B1

L33: Entry 2 of 5

File: USPT

Apr 8, 2003

US-PAT-NO: 6546389

DOCUMENT-IDENTIFIER: US 6546389 B1

TITLE: Method and system for building a decision-tree classifier from privacy-preserving data

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 3. Document ID: US 6055539 A

L33: Entry 3 of 5

File: USPT

Apr 25, 2000

US-PAT-NO: 6055539

DOCUMENT-IDENTIFIER: US 6055539 A

TITLE: Method to reduce I/O for hierarchical data partitioning methods

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 4. Document ID: US 5899992 A

L33: Entry 4 of 5

File: USPT

May 4, 1999

US-PAT-NO: 5899992

DOCUMENT-IDENTIFIER: US 5899992 A

TITLE: Scalable set oriented classifier

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------

KWIC	Draw Desc	Image
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☐ 5. Document ID: US 4719571 A

L33: Entry 5 of 5

File: USPT

Jan 12, 1988

US-PAT-NO: 4719571

DOCUMENT-IDENTIFIER: US 4719571 A

**** See image for Certificate of Correction ****

TITLE: Algorithm for constructing tree structured classifiers

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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Terms	Documents
L32 and (leaf\$1 near2 node\$2)	5

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WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Terms	Documents
L27 and (gini near2 index\$3)	10

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L28

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History****DATE:** Wednesday, August 13, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR*L28 L27 and (gini near2 index\$3) 10 L28L27 (leaf\$1 near2 node\$2) same (distance\$2 or range\$2 or length\$) 1108 L27*DB=USPT; PLUR=YES; OP=OR*L26 L24 and (distance\$2 or range\$2 or length\$) 1 L26L25 L24 and (distance\$2 or range\$2) 1 L25L24 L23 not L21 1 L24L23 L20 and (leaf\$1 near2 node\$2) 13 L23L22 L21 and distance\$2 1 L22L21 L20 and (leaf\$1 adj node\$2) 12 L21L20 gini same index\$3 25 L20*DB=TDBD; PLUR=YES; OP=OR*L19 gini same index\$3 0 L19*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR*L18 L17 not L8 5 L18L17 L16 and (gini same index\$3) 11 L17L16 (leaf\$1 adj node\$2) and (distance\$2 or range\$2) 1718 L16L15 (leaf\$1 adj node\$2) same (distance\$2 or range\$2) 306 L15L14 L13 and L4 3 L14L13 leaf\$1 same node\$2 same (distance\$2 or range\$2) 524 L13L12 L11 and L4 0 L12L11 leaf\$1 same node\$2 same distance\$2 same range\$2 31 L11L10 L7 and range\$2 11 L10L9 L7 and neighbor\$3 8 L9L8 L7 and distance\$2 6 L8L7 L4 and (leaf\$1 same node\$2) 22 L7L6 L4 and (leaf\$1 same node\$2 same distance\$2) 1 L6L5 L1 and L4 1 L5L4 gini near2 index\$3 38 L4L3 L1 and (gini near2 index\$3) 1 L3L2 L1 and (gini adj index\$3) 1 L2L1 leaf\$1 same node\$2 same distance\$2 same neighbor\$3 25 L1

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 10 returned.**☐ 1. Document ID: US 20030112921 A1

L28: Entry 1 of 10

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030112921

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030112921 A1

TITLE: Methods and devices for analysis of x-ray images

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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☐ 2. Document ID: US 20030061213 A1

L28: Entry 2 of 10

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030061213

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030061213 A1

TITLE: Method for building space-splitting decision tree

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 3. Document ID: US 20020114425 A1

L28: Entry 3 of 10

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020114425

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020114425 A1

TITLE: Methods and devices for analysis of X-ray images

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 4. Document ID: US 20020106709 A1

L28: Entry 4 of 10

File: PGPB

Aug 8, 2002

PGPUB-DOCUMENT-NUMBER: 20020106709

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020106709 A1

TITLE: Methods and devices for prediction of hypoglycemic events

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 5. Document ID: US 20020049740 A1

L28: Entry 5 of 10

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020049740

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020049740 A1

TITLE: Method and system for detecting deviations in data tables

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 6. Document ID: US 6230151 B1

L28: Entry 6 of 10

File: USPT

May 8, 2001

US-PAT-NO: 6230151

DOCUMENT-IDENTIFIER: US 6230151 B1

TITLE: Parallel classification for data mining in a shared-memory multiprocessor system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 7. Document ID: US 6138115 A

L28: Entry 7 of 10

File: USPT

Oct 24, 2000

US-PAT-NO: 6138115

DOCUMENT-IDENTIFIER: US 6138115 A

TITLE: Method and system for generating a decision-tree classifier in parallel in a multi-processor system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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☐ 8. Document ID: US 5870735 A

L28: Entry 8 of 10

File: USPT

Feb 9, 1999

US-PAT-NO: 5870735

DOCUMENT-IDENTIFIER: US 5870735 A

TITLE: Method and system for generating a decision-tree classifier in parallel in a multi-processor system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 9. Document ID: US 5799311 A

L28: Entry 9 of 10

File: USPT

Aug 25, 1998

US-PAT-NO: 5799311

DOCUMENT-IDENTIFIER: US 5799311 A

TITLE: Method and system for generating a decision-tree classifier independent of system memory size

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWIC	Draw Desc	Image
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☐ 10. Document ID: US 5787274 A

L28: Entry 10 of 10

File: USPT

Jul 28, 1998

US-PAT-NO: 5787274

DOCUMENT-IDENTIFIER: US 5787274 A

TITLE: Data mining method and system for generating a decision tree classifier for data records based on a minimum description length (MDL) and presorting of records

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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